

FIG.1
(PRIOR ART)



FIG. 2

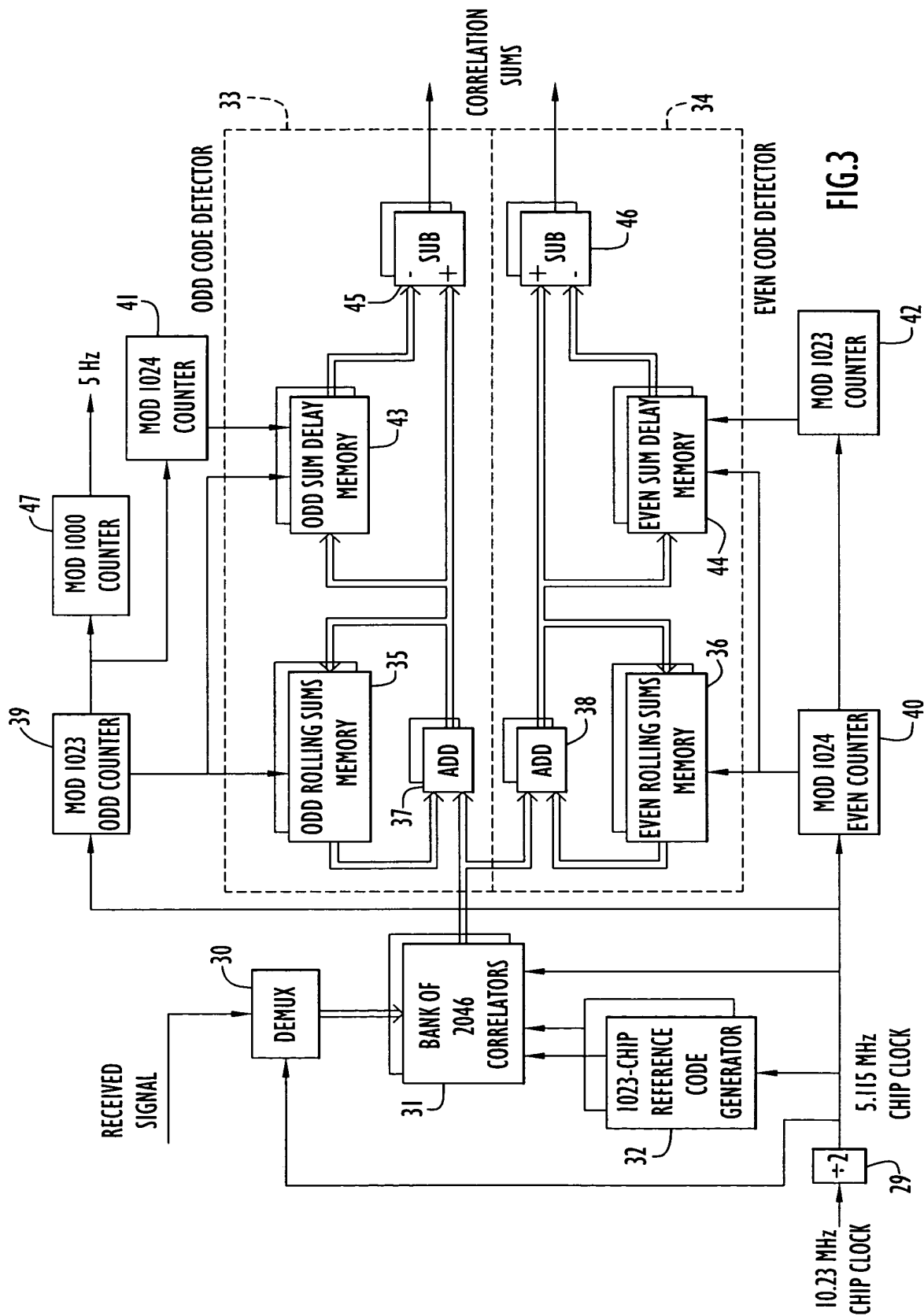


FIG.3

FIG.4A

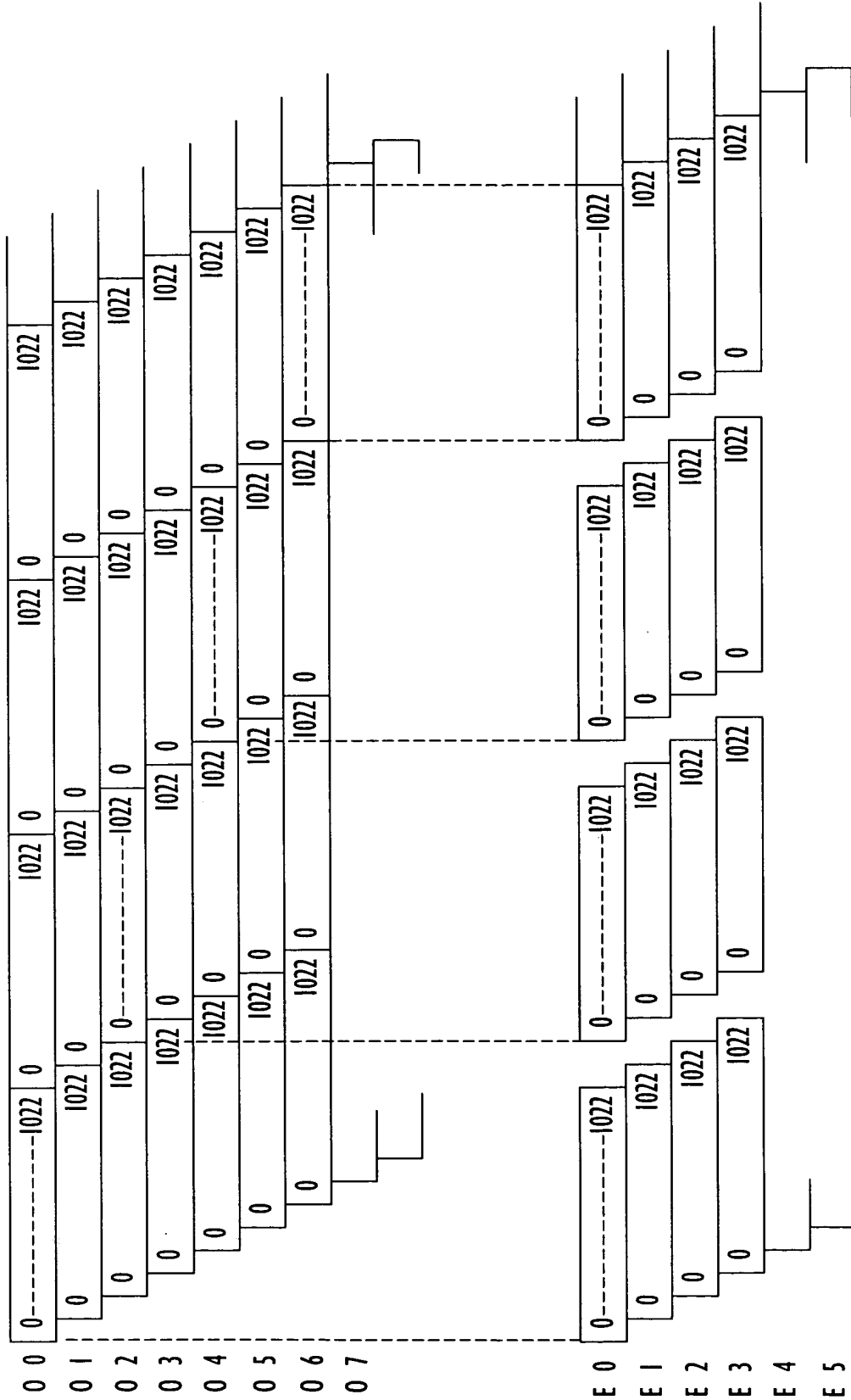


FIG.4B

0971155.11300

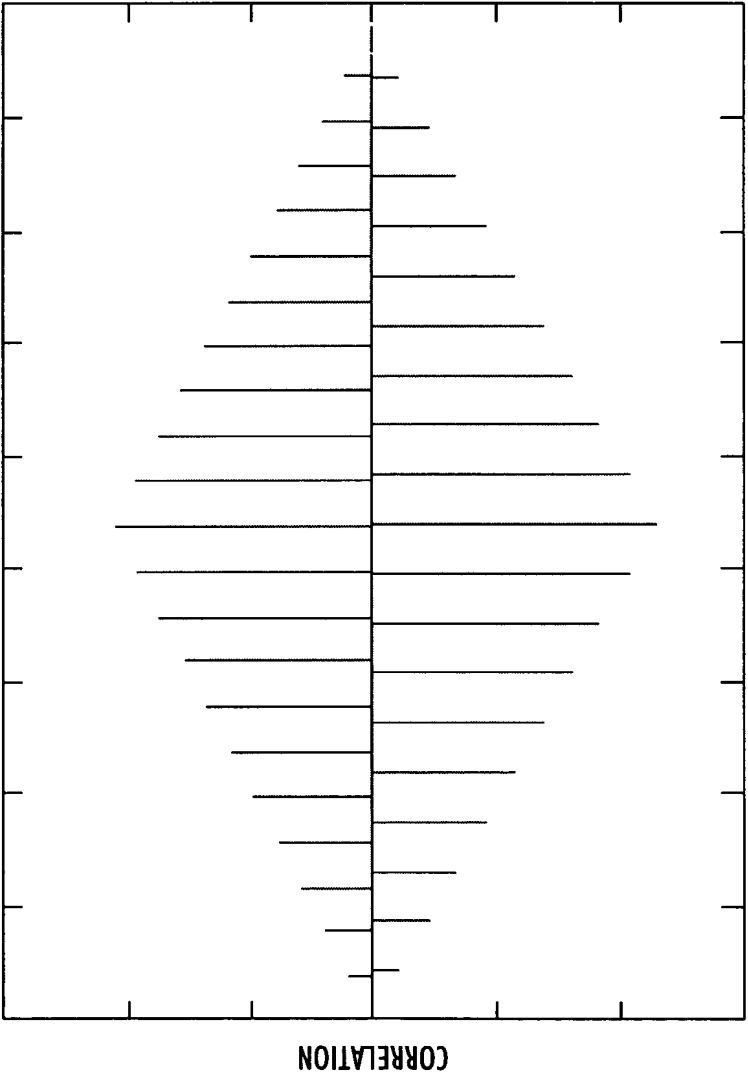


FIG.5

0974155.31300

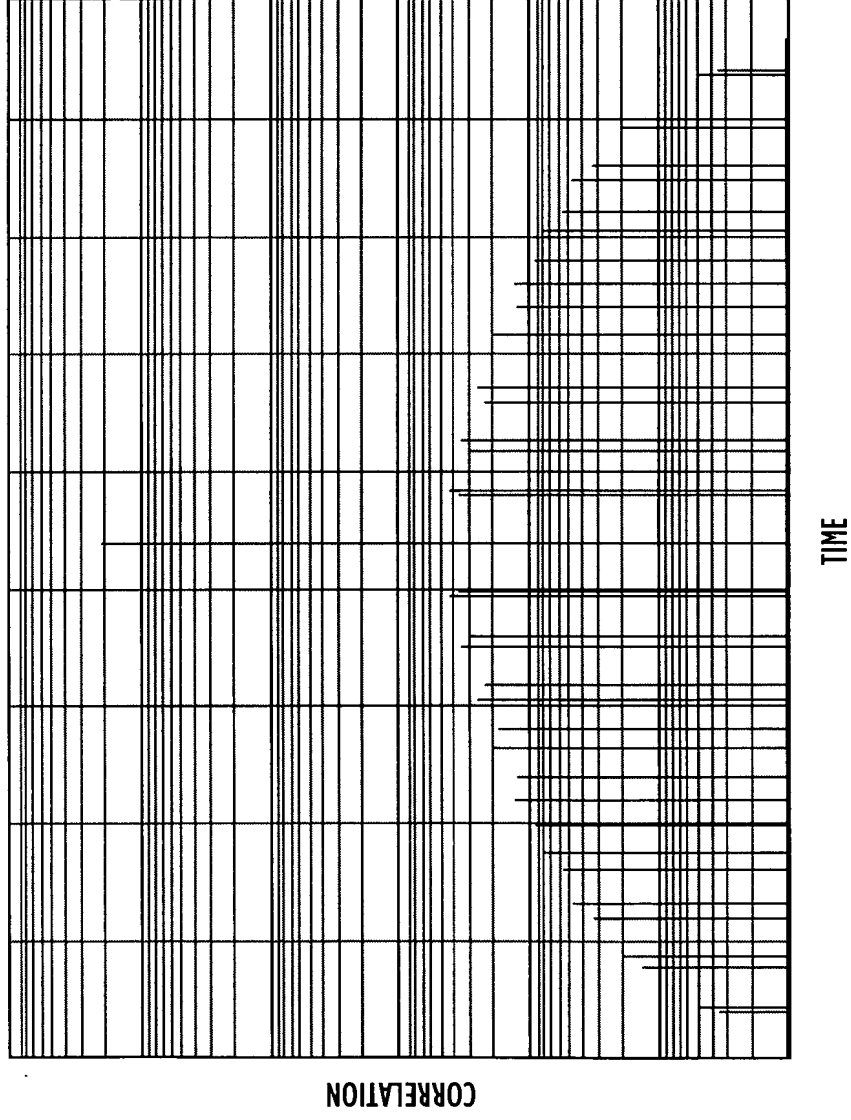
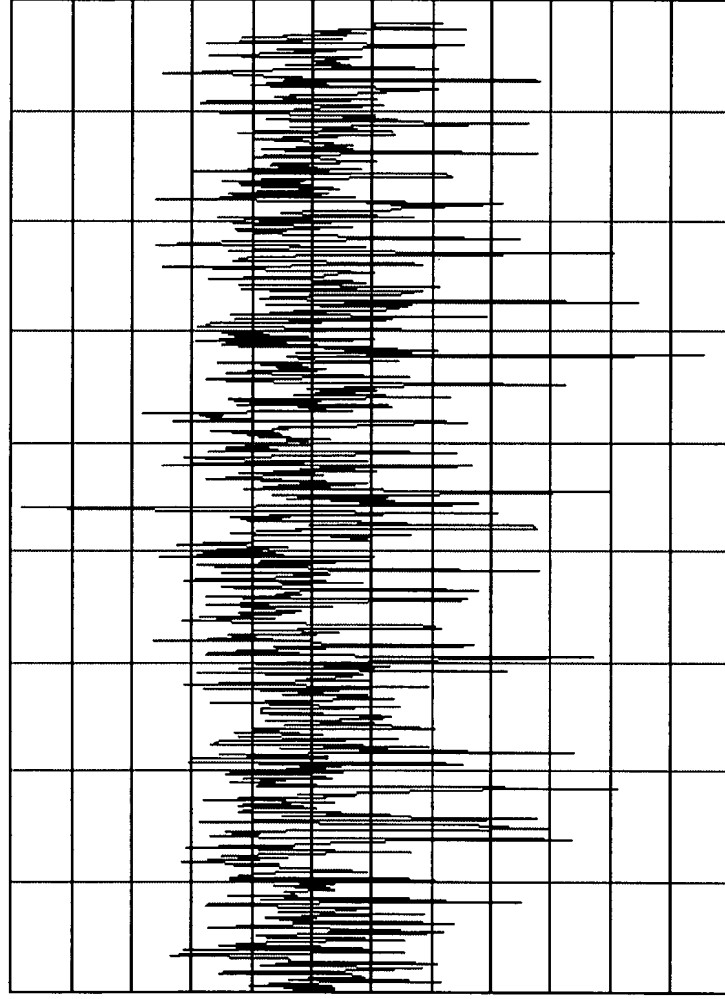


FIG.6

0974155.41300



LOG OF SQUARED CORRELATION PRODUCT
(EACH VERTICAL STEP IS A RATIO OF 10 TO 1)

TIME

FIG.7A

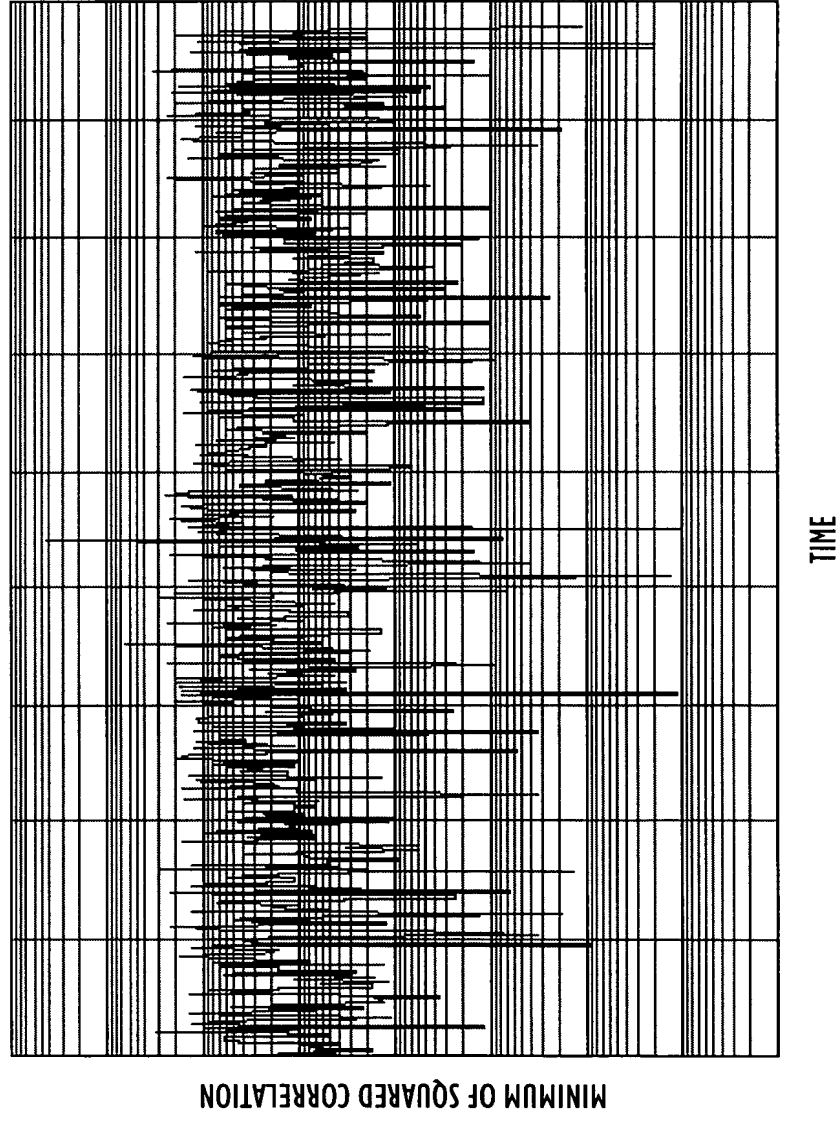
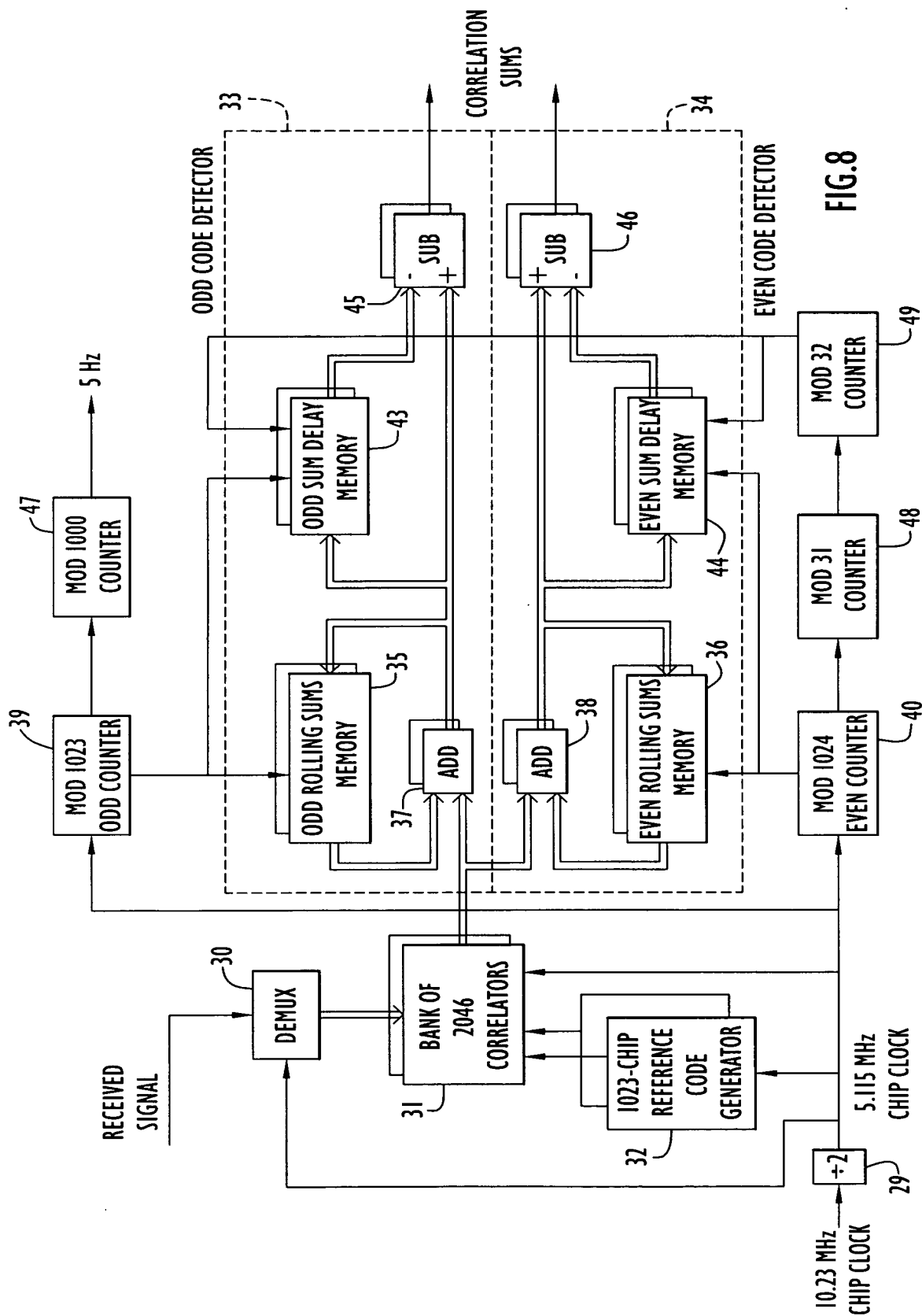


FIG.7B



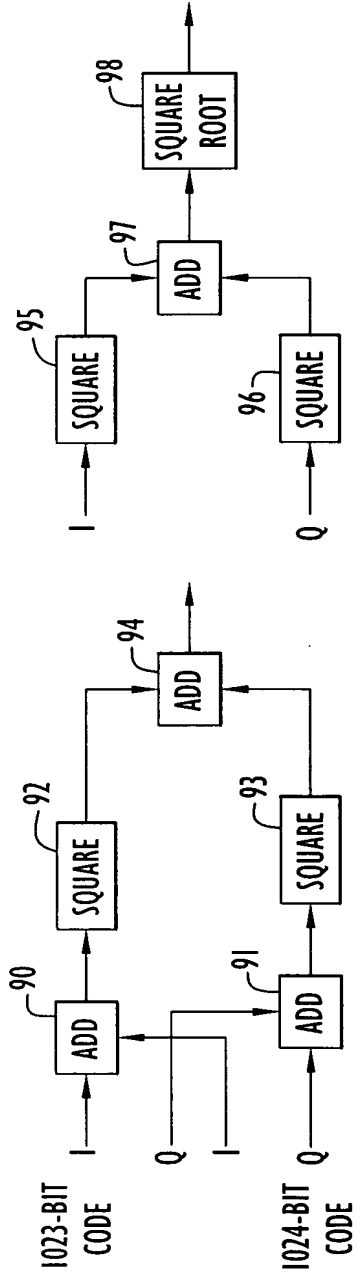


FIG. 9A

FIG. 9B

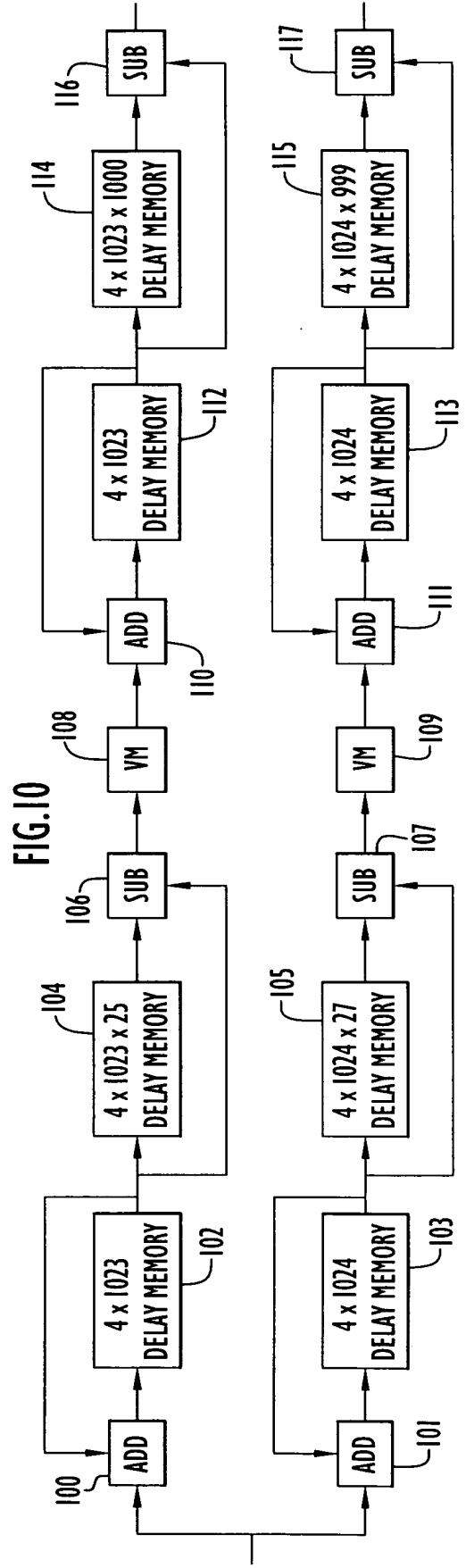


FIG. 10